URBAN DISTRICT COUNCIL OF
BENTLEY - with - ARKSEY

ANNUAL REPORT
for 1961

of the

Chief Public Health Inspector

by

L. HAY
M.R.S.H., M.A.P.H.I.

BRITISH MUSEUM

URBAN DISTRICT COUNCIL OF
BENTLEY - with - ARKSEY

ANNUAL REPORT
for 1961

of the

Chief Public Health Inspector

by

L. HAY
M.R.S.H., M.A.P.H.I.

URBAN DISTRICT COUNCIL OF
BENTLEY-WITH-ARKSEY

ANNUAL REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

Public Health Department,
Council Offices,
Bentley,
Nr. Doncaster.

August, 1962.

To the Chairman and Members of the Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my report on the work of the department during the year 1961.

The pattern has continued to be one of dealing with the pressing matters at the expense of what should be the most important work — namely routine inspections. It is a fact that in general the regular visit to premises does far more to improve and maintain a good standard of hygiene than the wielding of the big stick of prosecution.

During the year the Council adopted Sections 76 and 120 of the West Riding County Council (General Powers) Act, 1951 and the registration of food hawkers and hairdressers will be put into effect in 1962.

I would like to thank the staff for their efficiency and courtesy in the carrying out of their duties. The appointment of an Additional Public Health Inspector after a period of six months with no assistance has relieved the extremely heavy pressure which is now the accepted lot of the Health Department. I would also like to thank Doctor Ferguson who, despite his added duties in other areas, is always available for consultation and advice.

Yours faithfully,

LEWIS HAY

Chief Public Health Inspector.

PUBLIC HEALTH STAFF

Medical Officer of Health
J. FERGUSON, M.B., Ch.B., D.P.H.

Chief Public Health, Housing and Petroleum Inspector
L. HAY, M.R.S.H., M.A.P.H.I.

Certificate of the Public Health Inspector's Joint Board
Meat and Food Inspector's Certificate
Smoke Inspector's Certificate

Additional Public Health Inspector
A. E. HOLDSWORTH, C.R.S.H., M.A.P.H.I.
Certificate of the Public Health Inspector's Joint Board
Meat and Food Inspector's Certificate

Student Public Health Ispector
J. R. Carter

Clerk
J. Wright (Mrs.)

PUBLIC HEALTH INSPECTIONS OF THE AREA GENERAL:

Area of District—4,961 acres
Population—22,980

	Visits
No. of visits made	5438
" complaints received	459
" complaints confirmed	425
" verbal notices	321
" informal notices	114
" statutory notices	12
" letters and notices from 1960 ...	61
" letters and notices outstanding 31st December, 1961	93
" matters referred to Surveyor ...	143

Summary of Visits

Accumulations	25
Atmospheric Pollution:—	
Inspections	12
Deposit Stations	26
Smoke Observations	31
Animal Keeping	2
Caravans	686
Caravan Sites	259
Cesspools	2
Drainage and Testing	132
Factories	39

Food Premises:—	
Bakehouses	7
Canteens & Kitchens — Industrial	24
Schools	9
Clubs and Licensed premises	1
Dairies and Milk Shops	11
Fish Friers	10
Food Preparing Premises	6
Food Vans	11
Ice Cream Premises	12
Meat Inspection	333
Milk Distributors	19
Other Food Inspection	44
Restaurants	1
Slaughterhouses & Lairages	339
Shops	109
Hairdressers' Premises	8
Houses re:—	
Discretionary Grants	5
Disinfection	6
Exchange	73
Flooding	8
Housing Acts	482
Infectious Diseases	39
Overcrowding	5
Prospective Council Tenants	233
Public Health Acts	95
Standard Grants	102
Sub-letting	71
Vacated Council Houses	96
Verminous Premises	64
Interviews	136
Knackers Yards	63
Miscellaneous	559
Nuisances	51
Offensive Trades	82
Pet Animals	1
Petroleum	19
Refuse Storage	276
Rodent Control	712
Rag Flock Premises	3
Sanitary Accommodation:—	
Licensed Premises	1
Factories	3
Private	4
Schools	1

Places of Entertainment	1
Offices	1
Sewage Works & Sewers	6
Shops Act	14
Sampling:—	
Food & Drugs — Milk	22
Bread	1
Bacterial — Milk ...	8
Biological — Milk	11
Bacterial — Water	9
Chemical — Water	4
Bacterial — Ice Cream ...	16
Water Supplies	7

IMPROVEMENTS CARRIED OUT UNDER THE PUBLIC HEALTH AND HOUSING ACTS

Houses—Internal

Bath waste pipes repaired	1
Coppers provided	1
Doors and frames repaired or renewed ...	9
Door fasteners renewed	2
Fireplaces:—	
Cooking ranges repaired or renewed ...	4
Open fireplaces repaired or renewed ...	4
Brick surrounds repaired	1
Smoke nuisances abated	3
Floors repaired or renewed	8
Plasterwork of walls renewed	8
Plasterwork of ceilings renewed	7
Sinks renewed	3
Sink waste pipes renewed	2
Skirting boards renewed	1
Water supply systems:—	
Pipes renewed	3
Cisterns renewed	1
Wash basins replaced	1

Houses—External

Boundary walls repaired	1
Chimneys repaired	10
Chimney pots renewed or reset	3
House walls repointed	6
Damp walls treated	6
Doors renewed	4
Dustbins renewed	415
Eaves spouts repaired or renewed	13
Gates repaired	1

Rain water fall pipes renewed	8
Lead flashings and aprons renewed ...	1
Roofs repaired	14
Bay window roofs repaired	4
Window frames repaired or renewed	9
Reveals to frames repointed	2
Sashes renewed	3
Sashcords renewed	3
Fasteners renewed	1
Yard paving renewed	3
Coalplaces	
Roofs repaired	1
Doors and frames repaired	2
Eaves spouts repaired	1
Closets	
Roofs repaired	3
Basins renewed	1
Seats renewed or repaired	2
Plasterwork to walls renewed	1
Flushing cisterns renewed or repaired ...	2
Flush pipes renewed or repaired	3
Walls repaired	3
Plasterwork to ceilings renewed	1
Eaves spouts repaired	2
Drains	
Cleansed	122
Repaired or reconstructed	1
Inspection chamber provided	1
Inspection chamber covers renewed	4
Ventilation and soil pipes renewed or repaired	2
Path pipes renewed	22
Shops	
Redecoration:—	
Water closet walls	1
Ceiling to shop	1
General	
Premises cleared of rats and mice	160

Work Carried Out on Default of Owners

It has been necessary for the Council to carry out repair work on one property at a cost of £8. 6s. 5d.

Property Repairs

The number of complaints with regard to housing defects shows an increase over the previous year but no great difficulty has been experienced in effecting remedial works.

Rent Act, 1957

No applications have been received under the Rent Act, 1957 for certificates of disrepair. It would appear that tenants have accepted the increased rentals imposed and are reverting to the original procedure of the Housing Acts to have houses made fit.

HOUSE PURCHASE AND HOUSING ACT, 1959

Standard Grants

No. of applications — Owner/Occupiers ...	14
Tenants houses ...	Nil
No. approved	12
No. refused	2
No. of completed works	21
Amount paid in grants	£1509 0s. 3d.
Average grant per house	£71 17s. 2d.

Amenities Provided

Fixed bath in bathroom	17
Wash basins	20
Hot water supply systems	17
Water closets in the dwelling	15
Larders provided	7

Discretionary Grants

No. of applications	1
No. refused	1

There has been a reduction in the number of applications for standard grants and there is still resistance on the part of owners of rented property to take advantage of the scheme. It is disappointing that property with a valuable life for some years to come is not being brought to a reasonable standard.

PROSECUTIONS

Byelaws with respect to Tents, Vans, Sheds and Similar Structures.

One person was prosecuted on two charges of contravening the byelaws and was fined £10.

Food and Drugs Act, 1955

One firm was prosecuted for the sale of bread not of the quality demanded. The case was dismissed, the magistrates not being satisfied that the bread was, in fact, purchased from the defendants. Costs were not allowed.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

All properties within easy reach of the public supply are connected up and an approach was made to the water undertaking with a view to the remaining properties being provided with a public water supply. No action was practicable at the time but with the

passing of legislation in 1961 it is now a possibility that suitable arrangements may be made in the future. At the close of the year the water undertaking had approached the respective owners asking their co-operation in the matter.

Four samples were taken for chemical analyses and all were of good organic purity.

Nine samples were taken for bacterial test. All were satisfactory. Seven were from the public supply and six from private supplies.

The following is a copy of the report of a sample taken of the public supply.

Chemical Examination

	Parts per million
Total Solids	340
Chloride	25
Alkalinity as CaCO3	168
Total Hardness	240
Permanent Hardness	72
Temporary Hardness	168
Lead, Copper, Zinc	Nil
Iron	Nil
Free Ammonia	0.01
Albuminoid Ammonia	0.01
Nitreous Nitrogen	2.14
pH	7.4

Closet Accommodation and Cesspools

There has been no cnange in the situation. The provision of a water carriage system to the few isolated premises with pail closets is still under consideration.

Cleansing of Drains

The system whereby arrangements are made on behalf of owners for drains to be cleared continues to operate very satisfactorily and obviates the use of compulsory powers and subsequent delay. As a rule drains are cleared on the day of complaint at a very reasonable cost.

Municipal Dustbin Scheme

This scheme runs very smoothly and the co-operation given by the cleansing staff is very much appreciated. 415 bins were issued during the year and it is being found that the life of a bin is longer than one would normally expect in a heavy coal burning community.

Verminous Properties

The following properties were treated for vermin.

Type of Vermin	Council Properties	Private Properties
Ants	37	—
Bugs	2	4
Flies	1	—
Woodworm	9	2
Blackclocks	5	4
Red Mite	19	—
Wasps	4	—
Earwigs	17	—
Silverfish	4	—
Snails	1	—
Bees	1	1

The table shows that the services of the Health Department are called upon for every imaginable type of infestation and in addition, the local authority's refuse tip is treated regularly to suppress fly and cricket infestations.

Rodent Control

Inspection and treatment was carried out throughout the year and full co-operation has been received from occupiers of industrial and commercial premises, the majority of whom avail themselves of the local authority's services.

Details of Rats and Mice Treatment

Complaints received	94
Premises treated	160
Inspections and Treatments	990
Poison baits laid	4950

Atmospheric Pollution

Measurement of atmospheric pollution on behalf of the Department of Scientific and Industrial Research continued throughout the year. The Council, during 1961, joined the National Air Advisory Service and in future years will be represented at the meetings which are held twice a year.

INVESTIGATION OF ATMOSPHERIC POLLUTION ANALYSES, 1961

Month	Rain In Inches	Insoluble Deposit Tons per sq. Mile	Soluble Deposit Tons per sq. Mile	Total Solids Tons per sq. Mile	Sulphur mg/100 sq. cms./day
January	3.22	6.60	4.17	10.77	1.48
February	0.48	4.65	1.81	6.46	2.63
March	0.43	8.48	2.08	10.56	1.40
April	1.40	7.78	7.06	14.84	1.14
May	7.52	8.55	5.07	13.62	1.11
June	0.27	5.07	0.42	5.47	0.68
July	0.27	1.88	1.25	3.13	1.25
August	0.32	2.45	0.63	3.06	0.58
September	1.45	9.56	4.13	13.69	0.78
October	2.15	7.13	5.83	12.96	1.54
November	1.13	10.11	5.70	15.81	1.62
December	1.61	6.53	5.77	12.30	2.43
Average per month	1.69	6.56	3.66	10.22	1.39
Average per month 1960	2.32	8.06	5.24	13.30	0.85

Smoke Observations

Observations have continued to be taken of the industrial premises in the area and no serious nuisance was reported. Only one woodworking firm gave rise to anything approaching a problem and interviews with the management resulted in some improvement.

Colliery Spoilbanks

There has been considerable improvement on the Bentley Colliery Spoilbank and the grading and soiling of part of the tip was put into operation during the year.

Caravans

There are 9 licensed sites within the area containing a total of 135 vans. Two new sites were opened during the year — one for 100 residential vans when completely developed and the second site consisting of 30 licensed caravans and 30 for Showmen's Guild Members Winter Quarters. The new sites comply with the model conditions recommended by the Ministry of Housing and Local Government and the Council insisted that this standard should also be enforced with respect to the Showmen's site.

Sites which were in operation prior to the passing of the Caravan Site and Development Act, 1960 received a period of eighteen months in which to carry out the necessary improvements in order to comply with the Act.

The nuisance arising from the use of roadside verges by horse drawn and trailer caravans has been less serious than in previous years. Advantage was taken of Section 95 of the West Riding County Council (General Powers) Act, 1951, and Orders were

obtained from the Court prohibiting the stationing of vans in certain areas. On the whole these have had the desired effect and a verbal warning has usually been sufficient for the site to be cleared.

Offensive Trades

Bone Boiler	...	...	...	1
Rag Store	...	...	...	1

The bone boiling plant in operation in this area has again been a source of nuisance during the year. The proposals submitted to the Council with a view to reducing the emission of noxious odours were only partially completed and very little improvement was effected. The time lag for the completion of these measures caused the Council to bring strong pressure upon the management and the work was speeded up. In November plans were submitted for mechanical air extraction and treatment but the work will not be completed until 1962.

LICENCES AND REGISTRATIONS

Petroleum Acts

Thirty-three licences were issued for the storage of petroleum spirit. Four new tanks were installed and both these and the service pipes were pressure tested prior to use.

Pet Animals Act, 1951

One licence was issued for the keeping of a pet shop.

Rag, Flock and Other Filling Materials Act, 1951.

The premises of one firm are registered for upholstery work.

SUPERVISION OF THE FOOD SUPPLY

Slaughterhouses Act, 1958

Two slaughterhouses and one knacker's yard were licensed for use. The Council refused the application for the re-licensing of one slaughterhouse on the grounds that it could not be brought up to the standard required. The Appointed Day for the coming into operation of certain of the Slaughter of Animals (Prevention of Cruelty) Regulations 1958 and the Slaughterhouses (Hygiene) Regulations 1958 was the 1st April, 1961. Both slaughterhouses were brought up to the standard required during the year.

Public Health (Meat) Regulations 1924 - 1959

Special notices from Slaughterhouses	...		282

There has been no difficulty encountered in respect of these Regulations by people slaughtering animals for food for human consumption, with one exception. In this case it was found that the owner of a slaughterhouse for which a licence had been refused did in fact use the premises for slaughtering purposes and also failed to give notice to the local authority. Legal proceedings had not been commenced at the end of the year.

Slaughter of Animals Acts 1933 - 1958

Humane slaughtering of all animals is in force throughout the district.

No. of Slaughtermen's licences issued ... 20

Milk Sampling

Under the West Riding County Council's scheme your Chief Public Health Inspector was the only person authorised to carry out the sampling of milk for chemical analysis. During the year the Council agreed to extend this authority to the Additional Public Health Inspector. Twenty-two samples were taken and all were genuine.

Registered Food Premises

Manufacturer of lollipops	1
Wholesale store for Ice Cream	1
Retailers of Ice Cream and Lollipops	72
Preparation or manufacture of sausages, potted, pickled, pressed or preserved foods	16
Fish Friers	12

Food Hygiene Regulations 1955 - 1960

There is still room for improvement in the standard of hygiene in food shops and it is unfortunate that owing to pressure of work it has not been possible to do regular inspections of these premises — for it is in this way that standards are improved and maintained. The regular visit of an inspector does far more than the occassional visit and the use of legal proceedings. Education of food handlers is a never ending job, particularly in view of the ever changing staffs. It was disappointing that the proposed course of lectures held under the auspices of the Don Valley Institute of Further Education fell through for lack of support.

Sampling of Food for Bacterial Test

Ice Cream

Grading in Methylene Blue Test (All types)

Grade 1	9	81.82%	90.91%
Grade 2	1	9.09%	
Grade 3	1	9.09%	9.09%
Grade 4	Nil	Nil	
	Total	11	

Wrapped Choc-Ice

Grade 1	1	100%
Grade 2	—	
Grade 3	—	
Grade 4	—	

Lollipops

No Coliform Bacteria present	5	100%
Coliform Bacteria present ...	Nil	Nil

Total Samples

Ice Cream	11
Lollipops	5
	16

Meat and Food Inspections

Visits to slaughterhouses	339
Inspections of Meat and Other Foods	377
Number of Condemnations	287

Animals Slaughtered

Horses	866
Cows	223
Bullocks and Heifers	558
Bulls	4
Calves	27
Pigs	64
Sheep	256
	1998

CONDEMNATIONS

			lbs.	ozs.
Horses—				
Carcases & Offals	—	6	4300	
Livers	—	53	742	
Forequarters	—	1	170	
Brisket	—	1	30	
Cows—				
Carcases & Offals	—	49	24000	
Livers	—	24	336	
Forequarters	—	2	220	
Hindquarters	—	3	400	
Heads & Tongues	—	2	80	
Sides	—	2	360	
Flanks	—	3	230	
Brisket	—	1	10	
Ribs	—	1	50	
Kidneys	—	2	6	
Udders	—	1	2	

				lbs.	ozs.
Bullocks—					
Carcases & Offals	— 12	... ...		7000	
Livers	— 21	... ...		282	
Heads & Tongues	— 3	... ...		120	
Sets of Lungs	— 1	... ...		12	
Bulls—					
Carcases & Offals	— 1	... ...		600	
Heads & Tongues	— 1	... ...		30	
Heifers—					
Carcases & Offals	— 7	... ...		3400	
Livers	— 1	... ...		14	
Heads & Tongues	— 1	... ...		30	
Forelegs	— 1	... ...		14	
Calves—					
Carcases & Offals	— 3	... ...		420	
Kidneys	— 2	... ...		1	
Pigs—					
Carcases & Offals	— 5	... ...		1090	
Livers	— 1	... ...		1	
Heads & Tongues	— 1	... ...		10	
Sets of Lungs	— 2	... ...		13	
Forelegs	— 3	... ...		30	
Sheep—					
Carcases & Offals	— 16	... ...		2390	
Livers	— 2	... ...		10	
Plucks	— 3	... ...		24	
Meat	— 82	tins		154	4
Fruit	— 113	tins		122	4
Vegetables	— 55	tins		41	4
Fish	— 7	tins		2	10
Milk	— 8	tins		7	13
Soup	— 4	tins & 1 pkt. ...		4	1
Syrup	— 1	tin		2	8
Jams etc.	— 13	jars		16	
Pickles	— 2	bottles		1	6
Sauces & Condiments	— 2	bottles		1	6
Cordials	— 3	bottles		2	
Coffee	— 5	tins		1	
Ham, Bacon etc. ...	...	... ...		25	8
Sausages	...	... ...		84	
Pork Pies	— 14	... ...		9	12
Butter	...	... ...		6	
Cheese	...	... ...		31	
Fish Cakes	...	... ...		1	
Sugar	...	... ...		14	
Nuts	...	... ...		2	
		Total ...		46356	12

Carcases and Offal Inspected and Condemned in Whole or in Part

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	562	223	27	256	64	866
Number inspected	562	223	27	256	64	866
All diseases except Tuberculosis and Cysticerci						
Whole carcases condemned ...	20	49	3	16	5	5
Carcases of which some part or organ was condemned ...	32	35	2	5	6	57
Percentage of the number inspected affected with disease other than Tuberculosis and & Cysticerci	9.25	37.67	18.52	8.20	17.19	7.16
Tuberculosis Only						
Whole carcases condemned ...	—	—	—	—	—	1
Carcases of which some part or organ was condemned ...	—	—	—	—	1	—
Percentage of the number inspected affected with Tuberculosis	—	—	—	—	1.56	0.12
Cysticercosis						
Carcases of which some part or organ was condemned ...	—	—	—	—	—	—
Carcases submitted to treatment by refrigeration ...	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

MILK

Samples for Brucellosis and Biological Test

Raw Milks No. of Samples 11

	Negative	Doubtful	Positive
Brucellosis	8	1	2
Biological	11	—	—

HOUSING ACT—OVERCROWDING

One family was found to be living in legally overcrowded conditions and the Council provided suitable accommodation.

HOUSING ACT, 1957 — SECTIONS 16-17

No houses were reported for action during the year.

Clearance Areas

No representations were made during the year.

R. L. Crowther Ltd.,
Printers,
Sunny Bar, Doncaster
Tel. - 61123/4